GOVERNMENT OF INDIA
HUMAN RESOURCE DEVELOPMENT
LOK SABHA

STARRED QUESTION NO:121
ANSWERED ON:28.11.2000
INFORMATION TECHNOLOGY AND COMPUTER SCIENCE TEACHERS
GADDE RAMAMOHAN;SHIVAJI MANE

Will the Minister of HUMAN RESOURCE DEVELOPMENT be pleased to state:

(a) whether the country will face massive shortage of IT teachers in the near future;

(b) if so, whether any study has been carried out by the Government in this regard;

(c) if so, details thereof; and

(d) the steps taken by the Government in this regard?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF HUMAN RESOURCE DEVELOPMENT (Smt. SUMITRA MAHAJAN)

(a) to (d) : A statement is laid on the Table of the House.

Statement Referred to Parts (a) to (d) of the Reply to the Lok Sabha Starred Question No.121 for 28.1.2000 asked by Shri Ram Mohan Gadde and Shri Shivaji Mane regarding Information Technology and Computer Science Teachers

Although no detailed survey of requirement of Information Technology and Computer Science teachers has been conducted, a sample survey was conducted by the AICTE for the institutions approved by it. On the basis of a sample survey, a shortage of teachers for IT & Computer Science has been felt. Almost all IT education institutions find it difficult to attract and retain good faculty. Also due to rapid expansion in the field of IT education, shortage of teachers is being felt more acutely in Information Technology disciplines as compared to other engineering branches.

This issue was deliberated in detail in the `Task Force on HRD in IT` set up under the Chairmanship of the Minister of Human Resource development and a series of measures have been identified to meet faculty shortages, and to improve faculty quality and their retention.